# DEPARTMENT OF PUBLIC HEALTH AND HUMAN SERVICES

#### **Communicable Disease Control**

# Gonorrhea/ Gonococcal Infection

(clap, drip)

# What is gonorrhea?

Gonorrhea is an infection that is spread through sexual contact with another person. The gonorrhea germs are found in the mucous areas of the body (the vagina, penis, throat and rectum).

### Who gets gonorrhea?

Any sexually active person can be infected with gonorrhea. Most often, gonorrhea is found in younger people (ages 15-30) who have multiple sex partners.

# How is Gonorrhea spread?

Gonorrhea is spread through sexual contact. This includes penis to vagina, penis to mouth, penis to rectum, and mouth to vagina contact. Gonorrhea can also be spread from mother to child during birth.

### What are the symptoms of gonorrhea?

Men infected with gonorrhea will usually have burning while urinating and a yellowish white discharge from the penis. Those few women with symptoms will have a discharge from the vagina and possibly some burning while urinating. Infections in the throat and rectum cause few symptoms.

# How soon do symptoms appear?

In males, symptoms usually appear two to seven days after infection but a can take as long as 30 days for symptoms to begin. Often, there are no symptoms for people infected with gonorrhea; 10 to 15 percent of men and about 80 percent of women may have no symptoms, people with no symptoms are at risk for developing complications to gonorrhea. These people also spread this infection unknowingly.

#### When and for how long is a person able to spread gonorrhea?

From the time a person is infected with gonorrhea, he or she can spread the disease. A person can continue to spread the infection until properly treated.

#### Does past infection with gonorrhea make a person immune?

Past infection does not make a person immune to gonorrhea. Previous infections with gonorrhea may allow complications to occur more rapidly.

#### What is the treatment for gonorrhea?

Gonorrhea is treated with antibiotics. All strains of gonorrhea are curable but human resistance strains are becoming more common.

# What happens if gonorrhea goes untreated?

If a person is not treated for gonorrhea there is a good chance complications may occur. Women frequently suffer from pelvic inflammatory disease (PID), a painful condition that occurs when the infection spreads throughout the reproductive organs. PID can lead to sterilization in females. Men may suffer from swelling of the testicles and penis. Both sexes may suffer from arthritis, skin problems and other organ infections caused by the spread of gonorrhea within the body.

# What can be done to prevent the spread of gonorrhea?

- X Use a condom.
- X If you think you are infected, avoid any sexual contact and visit a local sexually transmitted disease (STD) clinic, hospital or your doctor.
- X Don't resume sexual contact until advised by your health care provider.
- X Bring your sex partners with you so that they can be examined and treated.
- X Protect yourself by practicing abstinence, monogamy, or by limiting your number of sexual partners.